

Title (en)

ACKNOWLEDGEMENT OF A RANGE OF SEQUENCE NUMBERS

Title (de)

BESTÄTIGUNG EINES SEQUENZNUMMERNBEREICHES

Title (fr)

ACCUSÉ DE RÉCEPTION D'UNE PLAGE DE NUMÉROS DE SÉQUENCE

Publication

EP 3100394 A1 20161207 (EN)

Application

EP 14702809 A 20140131

Priority

EP 2014051915 W 20140131

Abstract (en)

[origin: WO2015113625A1] Group acknowledgement of a range of consecutive sequence numbers associated with non-received data. The acknowledgement includes indication of at least one endpoint of the range. It can include, for example, the sequence numbers of the first and last non-received data or the last received data packet. The feedback can refer also to a single sequence number, relating to a single PDU. The triggering of the acknowledgement can be done by conventional gap detection or receiver timers.

IPC 8 full level

H04L 1/16 (2006.01); **H04L 1/18** (2006.01)

CPC (source: EP KR US)

H04L 1/1621 (2013.01 - EP KR US); **H04L 1/1848** (2013.01 - EP KR US); **H04L 2001/0096** (2013.01 - EP)

Citation (search report)

See references of WO 2015113625A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015113625 A1 20150806; CN 105934906 A 20160907; CN 105934906 B 20191227; EP 3100394 A1 20161207; EP 4181440 A1 20230517; JP 2017510161 A 20170406; JP 6646585 B2 20200214; KR 101884385 B1 20180801; KR 20160114672 A 20161005; US 10574399 B2 20200225; US 2017244520 A1 20170824

DOCDB simple family (application)

EP 2014051915 W 20140131; CN 201480074119 A 20140131; EP 14702809 A 20140131; EP 22209402 A 20140131; JP 2016549506 A 20140131; KR 20167023662 A 20140131; US 201415115287 A 20140131